

**SECTION 621
REMOVE, RE-SET, AND
ADJUST FACILITIES**

621.01 DESCRIPTION. This work is removing, re-setting, or adjusting facilities and items as specified.

621.02 MATERIALS. Use the materials specified in the contract. Materials not specified and used in the work must be equal and comparable to those found in the existing work.

Obtain the Project Manager's approval before using material substitutions.

621.03 CONSTRUCTION REQUIREMENTS. Be responsible for the condition and care of each facility from the time removal starts until re-setting is completed.

Do not damage facilities when removing and re-setting.

Lower or raise existing manholes, catch basins, inlets, water valve boxes, gas and water shut-offs, and similar structures to grade as specified or directed. Make adjustments without damaging adjacent structures.

Construct masonry tops for manholes to the specified line and grade before placing the ring and cover.

Restore existing facilities to a structurally solid condition as specified.

Make height adjustments to water valve boxes without using an extension if possible.

Adjust manholes, catch basins, inlets, water valve boxes, and other similar structures to temporary grade before placing base course material. Make final adjustment of structures to match the grade of the new pavement. Replace and set to grade cast iron rings and covers once the pavement is placed.

Backfill around structures meeting Section 604 requirements.

Backfill holes left by removed facilities.

Reusable materials from removed structures or facilities may be used to rebuild the work. Stockpile all removed material not reused as specified. The material is the facility owner's property.

621.04 METHOD OF MEASUREMENT. Remove, re-set, and adjust facilities is measured by the unit.

621.05 BASIS OF PAYMENT. The item description for "Remove and Re-set" is abbreviated to "Re-set".

Payment for the completed and accepted quantities is made under the following:

<u>Pay Item</u>	<u>Pay Unit</u>
Re-set	Each

Payment at the contract unit price is full compensation for all resources necessary to complete the item of work under the Contract.